

## **IN THE SPECIFICATION**

Please insert into the specification the following on line 4 of page 1:

### **CROSS REFERENCE**

The present Application is a 371 of International Application No. PCT/US00/26900 filed September 29, 2000, which gains priority from Provisional Application No. 60/157,204 filed September 30, 1999 incorporated herein by reference.

Please replace the paragraph beginning on line 24 of page 9 with the following paragraph:

Figure 10 illustrates the output of an ABI377 automated DNA sequencer with samples generated with either (B) 9°N™ (exo-)/A485L DNA Polymerase (SEQ ID NO:32) or (A) AmpliTaq® DNA Polymerase, FS (SEQ ID NO:33). The DNA sequence along the top line is the consensus sequence (SEQ ID NO:31) from the two unedited traces, while those above the traces are sequences assigned by AutoAssembler software (Perkin-Elmer Corp.).

## **SEQUENCE LISTING**

Applicants respectfully request that the Sequence Listing previously submitted in connection with the Completion of Filing Requirements filed on June 6, 2002 be replaced with the attached sequence listing.

In accordance with 37 C.F.R. §§1.821-1.825, I hereby state that the content of the paper, computer-readable copies of the sequence listing submitted in accordance with 37 C.F.R. §1.821(c) and (e), respectively, are the same. I hereby state that the submission, filed in accordance with 37 C.F.R. §1.821(g) does not introduce new matter.